

# AT&T 3B2 Root Drive Replacement



14 step process (in 7 slides) for replacing a root drive on a PC-III system.

# Tools required

$\frac{1}{4}$ " open end wrench (left) and small phillips screwdriver (right)



# Steps 1 - 3

- 1:
  - If the system is up, log into system and “su” to become root user
  - type: `/etc/init 0 <zero>` to power down
  - flip switch to “standby” when prompted
  - disconnect power, SCSI/CAD, console, and LAN connections
- 2:
  - Slide 3b2 out (on it's rails) out of the cabinet.
- 3:
  - Remove 3B2 cover/housing
  - Remove five or six phillips screws on each side of cover



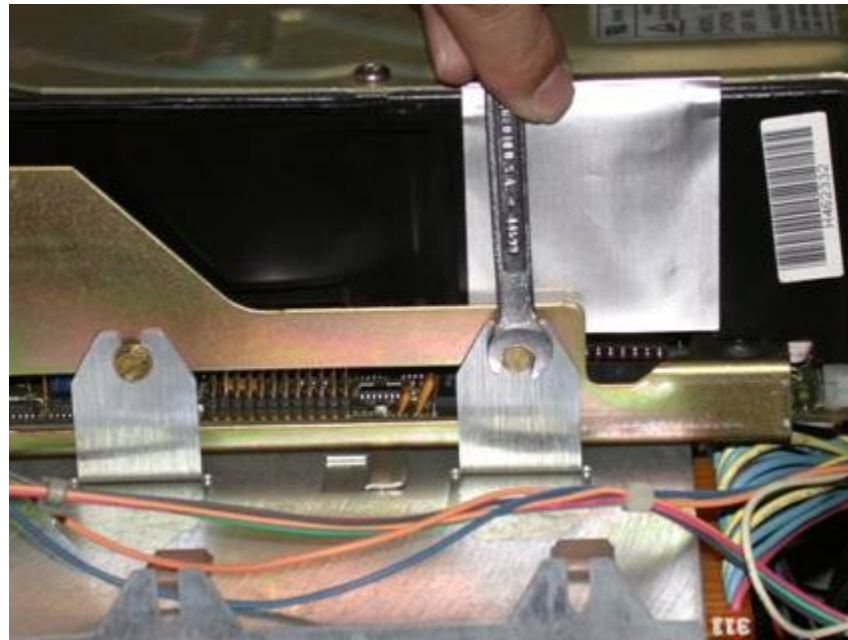
# Step 4

4: slide cover to the rear of the machine exposing root  
(c1t1)  
drive



# Step 5

- Using open end wrench, loosen four ¼" hex head pan screws (2 on each side of root drive) 1 turn each.



# Steps 6 - 7

6: - With all four screws loosened, raise/lift the old root drive out of bay

7: - Disconnect power and SCSI bus cable to root drive



- DC power cable removed



- SCSI bus cable removed

# Steps 8 - 14

Step 8 - **Carefully** insert power and SCSI BUS cables to new root c

Step 9 - Insert root drive in bay and tighten screws

Step 10 - Re-attach 3B2 housing/cover

Step 11 - Slide 3B2 back into cab't.

Step 12 -Re-connect power, console, SCSI/CAD and LAN cable

Step 13 - Flip switch from “standby” to “On” position

Step 14 - Contact the TAC to restore system files